

## EAST Search History

S60	75	(("381"/111).ccls.) and (switch\$3 or select\$4) and amplifi\$4 and @ay<="1999"	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/07/15 10:58
S61	91	(("381"/74).ccls.) and (switch\$3 or select\$4) and amplifi\$4 and @ay<="1999"	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/07/15 11:01
S62	121	(("381"/123).ccls.) and (switch\$3 or select\$4) and amplifi\$4 and @ay<="1999"	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/07/15 11:04
S63	65	(("381"/11).ccls.) and (switch\$3 or select\$4) and amplifi\$4 and @ay<="1999"	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/07/15 11:04
S64	219	((381/120).ccls.) and amplifi\$4 and @ay<="1999"	US-PGPUB; USPAT; USOCR; EPO	OR	ON	2006/07/17 10:05
S65	75	((381/121).ccls.) and amplifi\$4 and @ay<="1999"	US-PGPUB; USPAT; USOCR; EPO	OR	ON	2006/07/17 10:11
S66	32	((381/84-85).ccls.) and switch\$4 and amplifi\$4 and @ay<="1999"	US-PGPUB; USPAT; USOCR; EPO	OR	ON	2006/07/17 10:14
S67	47	((381/111).ccls.) and switch\$4 and amplifi\$4 and @ay<="1999"	US-PGPUB; USPAT; USOCR; EPO	OR	ON	2006/07/17 10:17
S68	60	((381/81).ccls.) and switch\$4 and amplifi\$4 and @ay<="1999"	US-PGPUB; USPAT; USOCR; EPO	OR	ON	2006/07/17 10:20
S69	124	((381/1).ccls.) and switch\$4 and amplifi\$4 and @ay<="1999"	US-PGPUB; USPAT; USOCR; EPO	OR	ON	2006/07/17 10:57
S70	901	((330/251-254).ccls.) and switch\$4 and amplifi\$4 and @ay<="1999"	US-PGPUB; USPAT; USOCR; EPO	OR	ON	2006/07/18 14:02
S71	200	((330/124r).ccls.) and switch\$4 and amplifi\$4 and @ay<="1999"	US-PGPUB; USPAT; USOCR; EPO	OR	ON	2006/07/17 10:47

## EAST Search History

S72	494	((330/51).ccls.) and switch\$4 and amplifi\$4 and @ay<="1999"	US-PGPUB; USPAT; USOCR; EPO	OR	ON	2006/07/17 10:47
S73	46	((381/28).ccls.) and switch\$4 and amplifi\$4 and @ay<="1999"	US-PGPUB; USPAT; USOCR; EPO	OR	ON	2006/07/17 10:58
S74	73	((381/74).ccls.) and switch\$4 and amplifi\$4 and @ay<="1999"	US-PGPUB; USPAT; USOCR; EPO	OR	ON	2006/07/17 10:58

## EAST Search History

S50	3	S49 and (fourth adj amplifier\$1) and @ay<="2000"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/05/04 16:27
S51	174	((381/81,or 381/84).ccls.)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/05/04 16:27
S52	0	S51 and (fourth adj amplifier\$1) and @ay<="2000"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/05/04 16:27
S53	5015	((330/251-254).ccls.)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/05/04 16:30
S54	10	S36 and S32 and S53 and @ay<="2000"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/05/04 16:31
S55	3505	((330/51 or 330/124r).ccls.)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/05/04 16:30
S56	10	S36 and S32 and S54 and @ay<="2000"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/05/04 16:31
S57	10558242	((330/124r).ccls.) and (switch\$3 or select\$4) and amplifi\$4 @ay<="1999"	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/07/15 10:49
S58	311	((330/124r).ccls.) and (switch\$3 or select\$4) and amplifi\$4 and @ay<="1999"	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/07/15 10:55
S59	5216	(("381"/\$).ccls.) and (switch\$3 or select\$4) and amplifi\$4 and @ay<="1999"	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/07/15 10:55

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
		((381/251-254).ccls.) and amplifi\$4 and @ay<="1999"	US-PGPUB; USPAT; USOCR; EPO	OR	ON	2005/11/14 09:34
L2	1099	((330/251-254).ccls.) and switch\$4 and amplifi\$4 and @ay<="1999"	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/07/18 14:02
L3	118	((381/111).ccls.) and amplifi\$4 and @ay<="1999"	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/07/18 14:21
L4	410	((381/120-121).ccls.) and amplifi\$4 and @ay<="1999"	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/07/18 14:21
S1	51	("5862463") or ("5481390") or ("4624506") or ("5943253") or ("4295101") or ("4295741") or ("4366446") or ("5280383") or ("5331218") or ("5337091") or ("5477191") or ("5715529") or ("6232836") or ("4321552") or ("4334198") or ("4553103") or ("4580245") or ("4841169") or ("4850038") or ("4994663") or ("5023567") or ("5179729") or ("5293139") or ("5300895") or ("5333126") or ("5341107") or ("5386200") or ("5404589") or ("5428453") or ("5430765") or ("5488329") or ("5573550") or ("5621343") or ("5640120") or ("5740293") or ("5783957") or ("5790301") or ("5793811") or ("5815308") or ("5831912") or ("5875049") or ("5895177") or ("5898907") or ("5923216") or ("5973557") or ("6034568") or ("6094090") or ("6134140") or ("6169762") or ("6208560").PN.	USPAT; USOCR; EPO	OR	OFF	2005/11/12 09:51
S2	4	("5703529") or ("5708390") or ("5729174") or ("5903189").PN.	USPAT; USOCR; EPO	OR	OFF	2005/11/11 12:39
S3	532	((330/51).ccls.) and @ay<="1999"	US-PGPUB; USPAT; USOCR; EPO	OR	ON	2005/11/11 15:05